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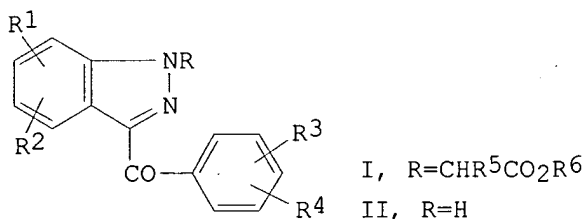
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L12 ANSWER 91 OF 104 CAPLUS COPYRIGHT 2007 ACS on STN
 ACCESSION NUMBER: 1976:523913 CAPLUS <<LOGINID::20071130>>
 DOCUMENT NUMBER: 85:123913
 ORIGINAL REFERENCE NO.: 85:19897a,19900a
 TITLE: Indazolecarboxylic acid derivatives
 INVENTOR(S): Takayama, Masaharu; Nakao, Masaru; Inaba, Shigeho;
 Yamamoto, Hisao
 PATENT ASSIGNEE(S): Sumitomo Chemical Co., Ltd., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 5 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 50157363	A	19751219	JP 1974-64699	19740606
PRIORITY APPLN. INFO.: GI			JP 1974-64699	A 19740606



AB Indazole carboxylic acids I (R₁, R₂, R₃, R₄ = H, alkyl, alkoxy, CF₃, halo; R₁R₂ may form a ring; R₅, R₆ = H, alkyl) were prepared by reaction of II with carboxylic acids XCHR₅CO₂R₇ (R₇ = alkyl, X = halo) followed, if needed, by hydrolysis. I had antiinflammatory, analgesic, and antipyretic activities (no data). Thus, 0.13 g 64% NaH in DMF was stirred with 0.76 g 6-methyl-3-(p-chlorobenzoyl)-1H-indazole 2 hr at 40°, 0.55 g BrCH₂CO₂Et in DMF added, and the whole stirred 2 hr at 40° to give Et 6-methyl-3-(p-chlorobenzoyl)-1H-indazole-1-acetate (III). Hydrolysis of III with 2% NaOH-MeOH 3.5 hr at room temperature gave the corresponding free acid. Among 40 addnl. I prepared were α-[6-fluoro-3-p-chlorobenzoyl)-1H-indazol-1-yl]propionic acid (IV), IV Et ester, 3-(p-fluorobenzoyl)-1H-indazole-1-acetic acid, and 3-(p-methylbenzoyl)-1H-indazole-1-acetic acid.

IT 60472-64-2
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (N-alkylation of)

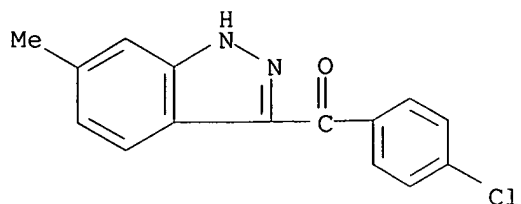
RN 60472-64-2 CAPLUS
 CN Methanone, (4-chlorophenyl)(6-methyl-1H-indazol-3-yl)- (9CI). (CA INDEX NAME)

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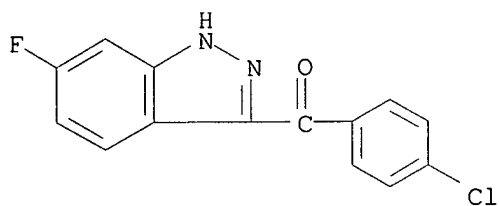


IT 60473-06-5 60473-11-2 60473-12-3
60473-13-4 60473-14-5 60473-15-6
60473-26-9 60473-27-0

RL: RCT (Reactant); RACT (Reactant or reagent)
(alkylation of, with bromoalkanoates)

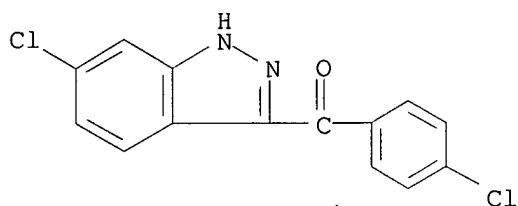
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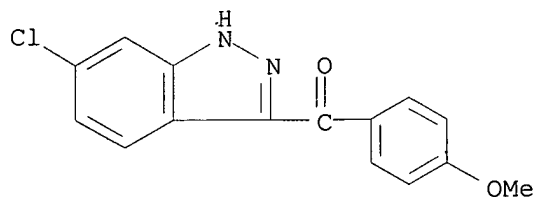
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CN Methanone, (6-chloro-1H-indazol-3-yl)(4-chlorophenyl)- (9CI) (CA INDEX NAME)



RN 60473-12-3 CAPLUS

CN Methanone, (6-chloro-1H-indazol-3-yl)(4-methoxyphenyl)- (9CI) (CA INDEX NAME)



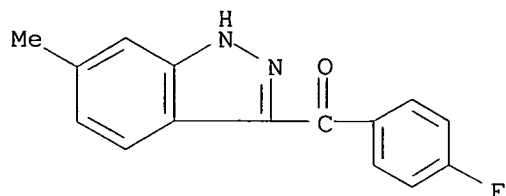
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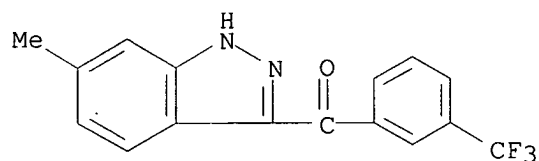
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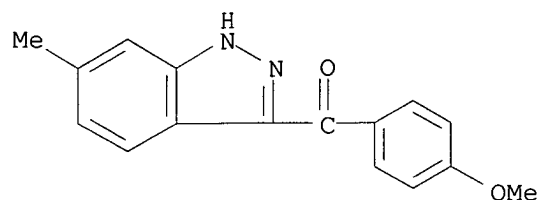
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CN Methanone, (4-fluorophenyl)(6-methyl-1H-indazol-3-yl)- (9CI) (CA INDEX NAME)



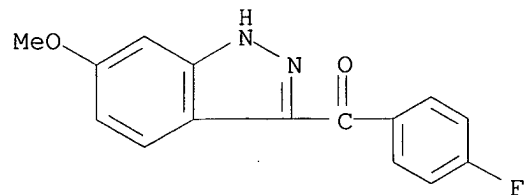
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CN Methanone, (6-methyl-1H-indazol-3-yl)[3-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)



RN 60473-15-6 CAPLUS
CN Methanone, (4-methoxyphenyl)(6-methyl-1H-indazol-3-yl)- (9CI) (CA INDEX NAME)



RN 60473-26-9 CAPLUS
CN Methanone, (4-fluorophenyl)(6-methoxy-1H-indazol-3-yl)- (9CI) (CA INDEX NAME)



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RN 60473-27-0 CAPLUS
CN Methanone, (4-chlorophenyl)(6-methoxy-1H-indazol-3-yl)- (9CI) (CA INDEX
NAME)

